In the Claims:

- 1. (currently amended) A pigment, comprising
 - (A) optionally a layer consisting of a metal,
 - (B) at least one layer, which is located between the layers (A) and (C), if a layer (A) is present, and consists of the metal, silicon (Si) and oxygen (O), obtained by calcination of plane-parallel structures (flakes) comprising at least one layer consisting of a metal and at least one layer consisting of SiO_z with $0.70 \le z \le 2.0$, in a non-oxidizing atmosphere and
 - (C) optionally a layer consisting of SiO_z on layer (B), wherein $0.70 \le z \le 2.0$.
- 2. (currently amended) A pigment according to claim 1, comprising
 - (B) at least one layer, which consists of the metal, silicon (Si) and oxygen (O), and
 - (C) at least one layer consisting of SiO_z on layer (B), wherein $0.70 \le z \le 2.0$.
- 3. (currently amended) The pigment according to claim 1, comprising
 - (C1) a layer consisting of SiOz,
 - (B) at least one layer, which is located between the layers (C1) and (C2), and consists of the metal, silicon (Si) and oxygen (O),
 - (C2) at least one layer consisting of SiO₂ on layer (B), wherein $0.70 \le z \le 2.0$.
- 4. (previously presented) The pigment according to claim 3, comprising
 - (D) an additional layer of a material having a high index of refraction.
- 5. (currently amended) The pigment according to claim 4, comprising
 - (D1) a layer of a material having a high index of refraction, especially TiO₂,
 - (C1) a layer consisting of SiO_z,
 - (B) at least one layer, which is located between the layers (C1) and (C2), and consists of the metal, silicon (Si) and oxygen (O),
 - (C2) a layer consisting of SiO_z, and
 - (D2) a layer of a material having a high index of refraction, wherein $0.70 \le z \le 2.0$.
- 6. (previously presented) The pigment according to claim 1, wherein the metal is selected from Ag, Al, Cu, Cr, Mo, Ni, Ti, or alloys thereof.

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- 7. (previously presented) The pigment according to claim 3 having the following layer structure: TiO₂/SiO₂/core/SiO₂/TiO₂, wherein the core is formed of a layer (B) or of a layer (B)/layer (A)/layer (B), wherein the layer (B) is present on the plane-parallel faces, but not the side faces of layer (A), wherein the SiO₂ layer is only present on the plane-parallel faces, but not the side faces and the TiO₂ layer is applied to the whole surface; SiC/SiO₂/core/SiO₂/SiC, or C/SiO₂/core/SiO₂/C, wherein 0.70 ≤ z ≤ 2.0.
- 8. (previously presented) A pigment, obtained by calcination of plane-parallel structures (flakes), comprising (A) at least one layer consisting of a metal and (C) at least one layer consisting of SiO_z with $0.70 \le z \le 2.0$, in a non-oxidizing atmosphere and optionally coating of the obtained flakes with further layers.
- 9. (previously presented) Plane-parallel structures, comprising (A) a layer consisting of a metal, and (C) at least one layer consisting of SiO_z , wherein $0.70 \le z \le 2.0$.
- 10. (cancelled).
- 11. (currently amended): A textile, coating, paint, printing ink, plastic [[,]] composition, cosmetic preparation, or a glaze for ceramic and glass, comprising a pigment according to claim 1.
- 12. (cancelled).
- 13. (previously presented) A pigment according to claim 1, wherein $1.40 \le z \le 2.0$.
- **14.** (previously presented) A pigment according to claim 2, wherein $1.40 \le z \le 2.0$.
- 15. (previously presented) The pigment according to claim 4, wherein the material comprising the additional layer (D) having a high index of refraction is selected from the group consisting of TiO₂, amorphous carbon, diamond-like carbon and silicon carbide.
- **16.** (previously presented) A pigment according to claim 5, wherein $1.40 \le z \le 2.0$.

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- 17. (previously presented) The pigment according to claim 5, wherein the material comprising layers (D1) and (D2) is TiO₂.
- **18.** (previously presented) A pigment according to claim 9, wherein the metal of layer (A) is aluminum.
- 19. (previously presented) A pigment according to claim 9, wherein $1.40 \le z \le 2.0$.
- **20.** (previously presented) A textile, coating, paint, printing ink, plastic, composition, cosmetic preparation, or a glaze for ceramic and glass, comprising a pigment according to claim 2.
- 21. (previously presented) A textile, coating, paint, printing ink, plastic, composition, cosmetic preparation, or a glaze for ceramic and glass, comprising a pigment according to claim 8.
- **22. (previously presented)** A textile, coating, paint, printing ink, plastic, composition, cosmetic preparation, or a glaze for ceramic and glass, comprising a pigment according to claim 13.

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